GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

A&C (H&S) Department – Horticulture - Andhra Pradesh Micro Irrigation Project (APMIP) – Drought mitigation - Action plan to provide protective irrigation to 10.00 lakh acres during ensuing kharif on custom hiring basis – sanction - Permission Orders - issued.

==========

AGRICULTURE AND COOPERATION (H&S) DEPARTMENT

G.O.RT.No. 358 Dated: 16-05-2016

Read:

From the COH, A.P., Hyderabad Lr.No.APMIP/697/2015, dt.15.3.2016.

>>><>><<

ORDER:

The Commissioner of Horticulture, AP, Hyderabad, vide reference read above has stated that during ensuing kharif 2016, as part of draught mitigation strategy. It is proposed to provide protective irrigation to an area of 10.00 lakh acres. This is to protect the standing crops and ensure crop production to the farmers. This was deliberated in a series of consultation meetings organized by involving defferent stakeholders i.e., farmers, NGOs, Scientists from CRIDA, ANGRAU, officials of APMIP, Agriculture, Ground water, DWMA etc., to finalize the strategy and appropriate model to provide protective irrigation. The proposal has been finalized based on the recommendations of these deliberations. A Village / habitation with 150 acres (approx) will be taken as a unit to provide protective irrigation with in a critical period of ten days which will require two sets each of rain gun, sprinklers, oil engines and additional 100 HDPE pipes with accessories. Each set can provide irrigation to about 15 acres per day. Therefore to create facility to provide protective irrigation to 10 lakh area during draught 6,667 sets would be required wich can irrigate 1,00,000 acres per day. Accordingly, the Commissioner of Horticulture, A.P., Hyd has requested to sanction an amount of Rs.160.00 crores towards procurement of systems as per the details furnished in the table below.

Sl No	Name of Equipment	Quantity (No/m)	Rate, (Rs)	Amount * in Crores
1	Raingun systems @2/unit	13334	25320/No	33.76
2	Sprinkler systems @2/unit	13334	19340/No	25.79
3	Oil engines-5hp high speed @2/unit	13334	35000/No	46.67
4	Addl HDPE pipes @100/unit	666700	700/No	46.67
	Total			**152.89**
5	Capacity building and misc cost (5%)			7.65
	Grand total			**160.54**

* For item nos. 1,2 & 4, the rates approved in APMIP has been adopted. Item no 3 - approximate based on existing market rates.

3. Government after careful examination of the matter, hereby accord permission to create this facility as part of draught preparedness draught mitigation and to procure systems as indicated in the table to provide protective irrigation to 10.00 lakh acres, at the rate of 1.00 lakh acres per day, during ensuing kharif 2016 in the event of draught to protect the standing crops from damage subject to the following conditions;

a) To utilise the budget of the Horticulture and Agriculture Departments from the relevant Centrally Assisted State schemes and from State budget (especially the funds earmarked for input subsidy).

b) The required number of systems i.e., rain gun, sprinklers and HDPE pipes shall be procured by the Commissioner of Horticulture, A.P., Hyderabad and Oil Engines by Director, Agriculture, A.P., Hyderabad through open tenders.

4. This order issues with the concurrence of the Finance Dept., vide dt.08.04.2016.

(P.T.O)

5. The Commissioner of Horticulture, Andhra Pradesh, Hyderabad and the Director of Agriculture, A.P., Hyderabad shall take further necessary action in the matter.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

CHIRANJIV CHOUDHARY
EX.OFFICIO SECRETARY TO GOVERNMENT (H&S)

To
The Commissioner of Horticulture, AP, Hyderabad
The Director of Agriculture, A.P., Hyderabad
The Project Officer, APMIP, Hyderabad.
Copy to
P.S to Addl.Secy to C.M
The PS to the Min (Agri)
The P.S to E.O.Secy (H&S)
Sf/sc.

// FORWARDED BY ORDER //

SECTION OFFICER